## Message

From: Sanchez, Brian [sanchez.brian@epa.gov]

**Sent**: 6/21/2018 4:03:19 PM

**To**: Erin Formanek [Formanekek@cdmsmith.com]

CC: Cirian, Mike [Cirian.Mike@epa.gov]; Berry, David [Berry.David@epa.gov]; Gunnar Emilsson

[EmilssonGR@cdmsmith.com]

**Subject**: FW: CFAC Phase 2 SAP Modifications comments

Hi Erin,

I am in agreement with the comments.

A couple of minor additions to suggest:

- 1. Mod#2 Rationale for Modifications/Potential Implications of Modifications section
  - a. Fifth line down in second paragraph refers to "a total of 12 samples distributed across Montana". This makes it sounds like the MDEQ dioxin background study consisted of only 12 samples and that dioxins were detected in each of the 12 samples. The MDEQ study considered 223 surface soil samples. If Roux is referring to a subset of those samples, that subset should be defined.
- 2. Field Mod #2 Figures and Plates
  - a. I think that the units for TEQ stated in the figures and plates are wrong. It is stated that "All samples are in picograms per kilograms". I believe that it should be pg/g or ng/kg.

From: Emilsson, Gunnar [mailto:EmilssonGR@cdmsmith.com]

**Sent:** Thursday, June 21, 2018 8:46 AM **To:** Cirian, Mike <Cirian.Mike@epa.gov>

Cc: Sanchez, Brian <sanchez.brian@epa.gov>; Berry, David <Berry.David@epa.gov>; Erin Formanek

<Formanekek@cdmsmith.com>

Subject: RE: CFAC Phase 2 SAP Modifications comments

Hi Mike:

No, these are just CDM Smith's draft comments. I copied Brian and David when I sent them to you yesterday (copying them again), so they would have a chance to add to them if they had anything else.

Brian and David:

Hopefully you will have time to review the proposed mods that we got on Monday and our comments that I sent out yesterday afternoon. Does end of today work for both of you? An email to Mike indicating concurrence would be appreciated. If you have edits, additions, or questions, please contact Erin Formanek and she can make any adjustments to finalize the comments.

Thanks,

Gunnar Emilsson, P.G., P.E., BCEE

Project Manager CDM Smith 50 West 14th St., Suite 200, Helena, MT 59601 T: (406) 441-1422 F: (406) 449-7725 M: (406) 431-3982 emilssongr@cdmsmith.com

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From: Cirian, Mike < <u>Cirian.Mike@epa.gov</u>> Sent: Thursday, June 21, 2018 7:49 AM

**To:** Emilsson, Gunnar < <a href="mailto:EmilssonGR@cdmsmith.com">EmilssonGR@cdmsmith.com</a> <a href="mailto:Subject">Subject</a>: RE: CFAC Phase 2 SAP Modifications comments

Hi Gunnar,

Do these include coordinated comments from David and Brian? Are they ready to be sent to Roux?

## **Thanks**

Mike Cirian, PE Libby On-site Project Manager US EPA 108 East 9th Street Libby, MT 59923 (406) 293-6194 Office

From: Emilsson, Gunnar [mailto:EmilssonGR@cdmsmith.com]

**Sent:** Wednesday, June 20, 2018 2:32 PM **To:** Cirian, Mike < <u>Cirian.Mike@epa.gov</u>>

Cc: Sanchez, Brian <sanchez.brian@epa.gov>; Berry, David <Berry.David@epa.gov>; Skipper, Sherry

<<u>Skipper.Sherry@epa.gov</u>>; Dick Sloan <<u>rsloan@mt.gov</u>>; Erin Formanek <<u>Formanekek@cdmsmith.com</u>>; Coan, Sean

<CoanSM@cdmsmith.com>

Subject: CFAC Phase 2 SAP Modifications comments

Mike:

Attached please find CDM Smith's comments to the proposed Modification 2 and 3 to the CFAC RI/FS Phase 2 Sampling and Analysis Plan.

Please let us know if you have any questions.

Cc: Agency review team

Gunnar Emilsson, P.G., P.E., BCEE

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